

TK-KT58 Passenger Stairs



The TK-KT58 passenger stairs is build upon our chassis featuring a superior reliability and stability. It is in full compliance with IATA AHM 905, IATA AHM 910, IATA AHM 913, IATA AHM 915, IATA AHM 916, IATA AHM 920, SAE-ARP836A and MH/T6029-2003 etc.

Dimensions

| | |
|----------------------|-------------------|
| Overall Dimensions | 7990*2465*3680 mm |
| Wheelbase | 3200 mm |
| Front Wheel Tread | 2000 mm |
| Rear Wheel Tread | 2000 mm |
| Ground Clearance | 180 mm |
| Gross Vehicle Weight | 8500 kg |
| Platform Dimensions | 3040*2200mm |

Performance Data

| | |
|------------------------|-------------|
| Maximum Speed | 50 km/hr |
| Platform Service Range | 2300-5800mm |
| Upper Flight Steps | 12 steps |
| Lower Flight Steps | 15 steps |
| Step Length | 276 mm |
| Step Width | 1500 mm |

Applicable Aircraft:

Suitable for medium to large aircraft such as B727, B737, B757, B767, A300, A310, A320, A330, , MD-83, MD-87, MD-90, DC8, DC9, and DC10 etc.

Standard Features

Cummins QSF2.8t4T65H Series Diesel Engine
Oerlikon PST2 Automatic Transmission
Dual-circuit Hydraulic Brake System
Tires:8.25-15-14 PR
4 Hydraulic Stabilizers
5 T Front Leaf Spring Suspension
5 T Rear Leaf Spring Suspension
Standard Lightings
Adequate Warning Lights/Indicators

Safety Features

Faulty Operation Prevention System
Emergency Stop Button
Independent Dual Brake System
Emergency Brake
Emergency Steering
Emergency Stabilizer Withdraw
Emergency Stair Descend
Emergency Platform Descend
Electrical Emergency Hydraulic Pump
Manual Emergency Hydraulic Pump

Highlights

Adopting our special chassis, featuring low gravity, higher load capacity and more safety operation. 3 people on each steps and 16 people on platform, superior than standards' requirements of 2 people on each steps and 8 people on platform.

Weather-tight open driving cabin, facilitating an easier view when operating, avoiding fault operation.

Equipped with non-skid aluminum alloy steps with aluminium alloy side plate, ensuring elegant design as well as a safer boarding experience.

Diagram Reference & Details

